



IN THE U.S. PATENT AND TRADEMARK OFFICE

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Applicant(s): Junghoon LEE et al.

THIN MEMBRANE TRANSDUCER

Serial No.: 10/723 307

Group: 2855

Confirmation No.: 6841

Filed: November 26, 2003

Examiner: Unknown

Atty. Docket No.: NU22102

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 28, 2005.

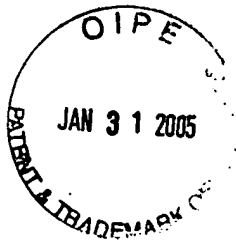
  
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Correspondence: Information Disclosure Statement including  
enclosures listed thereon



PATENT APPLICATION  
January 28, 2005

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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed in accordance with the duty of disclosure under 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. § 1.97-1.98. Enclosed herewith is Form PTO-1449 and a copy of each of the Non-Patent Literature Documents. Accordingly, further comment at this point in time should not be necessary.

Further consideration is respectfully solicited.

Respectfully submitted,

Edward J. Timmer

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Encl: Form PTO-1449 (1 page)  
Non-Patent Literature Documents (4 articles)  
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None

INFORMATION	Applicant : Junghoon LEE et al.	
DISCLOSURE	Serial No. : 10/723 307	Filed : Nov 26, 2003
CITATION	Art Unit : 2855	Atty. Ref. : NU22102

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Y/N

## NON PATENT LITERATURE DOCUMENTS

AA	Wu et al., "Origin of Nanomechanical Cantilever Motion Generated from Biomolecular Interactions," Proceedings of the National Academy of Science, 98(4), 2001, pp. 1560-1564.
AB	Lin et al., "Surface Stress Curves for Gold," J. Electrochem. Soc., 123, August 1976, pp. 1145-1151.
AC	Lee, "Microactuation by Continuous Electrowetting and Electrowetting: Theory, Fabrication, and Demonstration," Dissertation, University of California, Los Angeles, 2000, pp. 1-173.
AD	Lundbaek et al., "Lipid F Stress, and Assembly of Gramicidin Channels," Biotechnology, 36, 1997, pp. 5695-5701.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.